

**Table 13. Consolidated release scenarios for four LNG DOT-113s.**

| Equivalent release (lb/s)         | Probability           |
|-----------------------------------|-----------------------|
| 0                                 | $8.32 \times 10^{-1}$ |
| 5.40                              | $5.71 \times 10^{-2}$ |
| 12.6                              | $1.57 \times 10^{-5}$ |
| 64.0                              | $9.52 \times 10^{-2}$ |
| 178                               | $3.89 \times 10^{-3}$ |
| Catastrophic Rupture (1 DOT-113)  | $1.19 \times 10^{-2}$ |
| Catastrophic Rupture (2 DOT-113s) | $5.37 \times 10^{-5}$ |
| Catastrophic Rupture (3 DOT-113s) | $1.08 \times 10^{-7}$ |

**Table 14. Consolidated release scenarios for five LNG DOT-113s.**

| Equivalent release (lb/s)         | Probability           |
|-----------------------------------|-----------------------|
| 0                                 | $7.94 \times 10^{-1}$ |
| 5.40                              | $6.87 \times 10^{-2}$ |
| 14.4                              | $3.77 \times 10^{-5}$ |
| 65.8                              | $1.15 \times 10^{-1}$ |
| 180                               | $6.36 \times 10^{-3}$ |
| Catastrophic Rupture (1 DOT-113)  | $1.48 \times 10^{-2}$ |
| Catastrophic Rupture (2 DOT-113s) | $8.92 \times 10^{-5}$ |
| Catastrophic Rupture (3 DOT-113s) | $2.68 \times 10^{-7}$ |

**Table 15. Consolidated release scenarios for six LNG DOT-113s.**

| Equivalent release (lb/s)         | Probability           |
|-----------------------------------|-----------------------|
| 0                                 | $7.59 \times 10^{-1}$ |
| 5.40                              | $7.95 \times 10^{-2}$ |
| 16.2                              | $7.23 \times 10^{-5}$ |
| 67.6                              | $1.35 \times 10^{-1}$ |
| 155                               | $9.33 \times 10^{-3}$ |
| 266                               | $6.53 \times 10^{-6}$ |
| Catastrophic Rupture (1 DOT-113)  | $1.77 \times 10^{-2}$ |
| Catastrophic Rupture (2 DOT-113s) | $1.33 \times 10^{-4}$ |
| Catastrophic Rupture (3 DOT-113s) | $5.35 \times 10^{-7}$ |